

REV. 12/04

For a Small Entity

Docket No.: ELM-1 Cont. 15

IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Glenn J. Leedy
Application No. : 10/766,629 Confirmation No.: 3771
Filed : January 27, 2004
For : APPARATUS AND METHODS FOR MASKLESS
PATTERN GENERATION (AS AMENDED)
Art Group : 2818
Examiner : Thinh T. Nguyen

Mail Stop Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith: a Reply to Office Action;
 a Supplemental Information Disclosure Statement; to be
filed in the above-identified patent application.

FEE FOR ADDITIONAL CLAIMS

A fee for additional claims is not required.
 A fee for additional claims is required.

The additional fee has been calculated as shown below:

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEES
TOTAL CLAIMS	43 - 150*	= 0 X	\$25	= \$ 0.00
<hr/>				
INDEPENDENT CLAIMS	1 - 7**	= 0 X	\$100	= \$ 0.00
<hr/>				
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM			+ \$180	= \$ 0.00

* If less than 20, insert 20. TOTAL = 0.00
** If less than 3, insert 3.

- A check in the amount of \$ _____ in payment of the additional claims is transmitted herewith.
- Please charge \$ _____ to Deposit Account No. 06-1075 (order no. 001202.0111) in payment of the filing fee.
- The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.16 in connection with paper(s) transmitted herewith, or credit any overpayment of same, to deposit Account No. 06-1075 (order no.: 001202.0111). A duplicate copy of this transmittal letter is transmitted herewith.

EXTENSION FEE

[] The following extension is applicable to the Reply filed herewith; [] \$60.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); [] \$225.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); [] \$510.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); [] \$795.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136 (a); [] \$1,080.00 extension fee for response within fifth month pursuant to 37 C.F.R. 1.136(a).

A check in the amount of [] \$60.00; [] \$225.00; [] \$510.00; [] \$795.00; [] \$1,080.00 in payment of the extension fee is transmitted herewith.

Please charge the [] \$60.00; [] \$225.00; [] \$510.00; [] \$795.00; [] \$1,080.00 extension fee to Deposit Account No. 06-1075 (order no.: 001202.0111). A duplicate copy of this transmittal letter is transmitted herewith.

The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075 (order no.: 001202.0111). A duplicate copy of this transmittal letter is transmitted herewith.

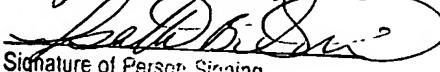
Respectfully submitted,



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I hereby certify that this
Correspondence is being
deposited with the U.S.
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Addressed to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450 on

August 10, 2005



Signature of Person Signing



PATENTS
ELM-1 Cont.15

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

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GENERATION (AS AMENDED)
Group Art Unit : 2818
Examiner : Thinh T. Nguyen
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

Sir:

Responsive to the Office Action mailed July 21, 2005, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 10 of this paper and include both six (6) attached replacement sheets and six (6) annotated sheets showing changes.

Remarks begin on page 11 of this paper.

An Appendix including six (6) amended drawing sheets is attached following the conclusion on page 12 of this paper.